

INTERNATIONAL SEARCH REPORT

 Int. Application No.
 PCT/EP2005/001193

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 F04D15/02 F04D27/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F04D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 286 056 A (RELIANCE ELECTRIC TECHNOLOGIES) 26 February 2003 (2003-02-26)	1-7, 14, 18-22
A	paragraph '0014! - paragraph '0020!; figure 1	12, 13, 15
Y	EP 0 321 295 A (WESTINGHOUSE ELECTRIC CORP) 21 June 1989 (1989-06-21)	1-5, 14, 15, 18-22
A	page 3, line 42 - page 4, line 2 page 5, line 1 - line 21; figure 3	6, 7, 13
Y	DE 101 16 339 A (DANFOSS DRIVES AS GRAASTEN) 17 October 2002 (2002-10-17)	1-5, 14, 15, 18-22
	paragraph '0022! - paragraph '0039!; figure 1	
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another claim or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

** later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

** document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

S document member of the same patent family

Date of the actual completion of the international search

13 April 2005

Date of mailing of the international search report

22/04/2005

 Name and mailing address of the ISA
 European Patent Office, P.B. 5816 Patenklaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nt,
 Fax (+31-70) 340-3016

Authorized officer

D1 Giorgio, F

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	DE 197 25 074 A (DATA PRECISION ELEKTRONIK GMBH) 17 December 1998 (1998-12-17) page 3, line 55 - page 4, line 32; figure 1 -----	1,2,13, 15,18
A	EP 1 255 174 A (STARITE S P A) 6 November 2002 (2002-11-06) paragraph '0016! - paragraph '0025!; figure 2 -----	1,2,4,18

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